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Attorney Docket No. DYOUNG 0203US

MAY 14 2001 PATENT (OUS)

TC 2800 MAIL ROOM

COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: OPTICAL FIBRE LASER

the specification of which

☐ is attached hereto, or

☒ was filed as United States
Application or PCT International
Application (give Express Mail
label number and deposit date if
Application number not yet known):

Application No.: 09/688,688

(Express Mail Label No.)

Filing Date: October 16, 2000

(Deposit Date)

Amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56(a).

PRIORITY CLAIM

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☐ no such applications have been filed.☒ such applications have been filed as follows.

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COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
			Yes	No
WO	PCT/GB99/01105	9 April 1999	X	
GB	9808265.4	17 April 1998	X	

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21 FEB 2001

**CENTRE FOR ENTERPRISE
AND INNOVATION**

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Armand P. Boisselle, Reg. No. 22,381; Warren A. Sklar, Reg. No. 26,373; Don W. Bulson, Reg. No. 28,192

The undersigned to this declaration and power of attorney hereby authorizes the U.S. attorney(s) named herein to accept and follow instructions from

Authorized representative: D. Young & Co., Briton House, Briton Street, Southampton SO14 3EB, UNITED KINGDOM

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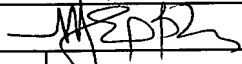
Direct Telephone Calls To:

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Don W. Bulson
(216) 621-1113

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Full Name of Sole or First Inventor: Richard Ian Laming			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Edinburgh/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	6 Braid Mount View Edinburgh EH10 6JL United Kingdom		

Full Name of Additional Joint Inventor (if any): Michael Nickolaos Zervas			
Inventor's signature:		Date:	23/02/01
Residence: (City & State/Country):	Hampshire/United Kingdom	Citizenship:	Greece
Post Office Address:	3 Clifford Dibben Mews Avenue Road Southampton Hampshire SO14 0TP United Kingdom		

CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

- [X] Signature for additional joint inventors.
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Full Name of Additional Joint Inventor (if any): Sze Yun Set			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Tokyo/Japan	Citizenship:	Japan
Post Office Address:	1-2-20-401 Minami Meguro-ku Tokyo 152-0013 Japan		

Full Name of Additional Joint Inventor (if any): Morten Ibsen			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Hampshire/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	10 Summit Way Southampton Hampshire SO18 4ST United Kingdom		

Full Name of Additional Joint Inventor (if any): Erland Ronnekleiv			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Trondheim/Norway	Citizenship:	Norway
Post Office Address:	Sig. Jorsalfars v. 23B N-7017 Trondheim Norway		

Full Name of Additional Joint Inventor (if any): Shinji Yamashita			
Inventor's signature:		Date:	
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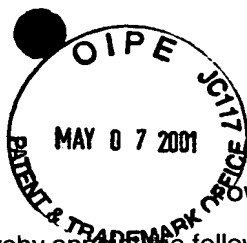
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Residence: (City & State/Country):	Hampshire/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	10 Summit Way Southampton Hampshire SO18 4ST United Kingdom		

Full Name of Additional Joint Inventor (if any):		Erland Ronnekleiv	
Inventor's signature:		Date:	
Residence: (City & State/Country):	Trondheim/Norway	Citizenship:	Norway
Post Office Address:	Sig. Jorsalfars v. 23B N-7017 Trondheim Norway		

Full Name of Additional Joint Inventor (if any):		Shinji Yamashita	
Inventor's signature:	山下 真司	Date:	04/04/2001
Residence: (City & State/Country):	Tokyo/Japan	Citizenship:	Japan
Post Office Address:	52-7, Minami-cho Itabashi Tokyo 173-0027 Japan		

RENNER, OTTO, BOISSELLE & SKLAR

Attorney Docket No. DYOUNG0203US



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02 MAR 2001

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Filing Date:
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Amended on (*if applicable*):

09/688,688
October 28, 2000

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Post Office Address:	10 Summit Way Southampton Hampshire SO18 4ST United Kingdom		

Full Name of Additional Joint Inventor (if any): Erlend Rønnekleiv <i>Erlend Rønnekleiv</i>			
Inventor's signature:	<i>E Rønnekleiv</i>	Date:	23/2 - 2001
Residence: (City & State/Country):	Trondheim/Norway	Citizenship:	Norway
Post Office Address:	Sig. Jorsalfars v. 23B N-7017 Trondheim <i>N-7052 TRONDHEIM</i> Norway		

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Post Office Address:	52-7, Minami-cho Itabashi Tokyo 173-0027 Japan		



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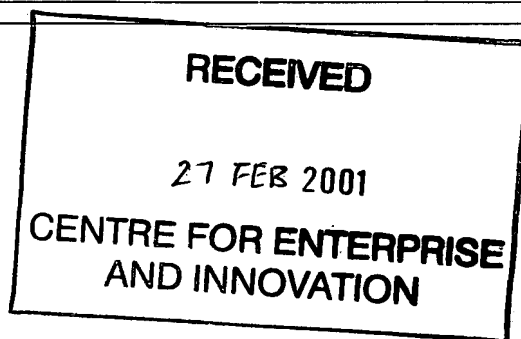
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Don W. Bulson, Esq.
Renner, Otto, Boisselle & Sklar, LLP
1621 Euclid Ave., 19th Floor
Cleveland, Ohio 44115

Direct Telephone Calls To:

(name and telephone number)

Don W. Bulson

(216) 621-1113

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full Name of Sole or First Inventor: Richard Ian Laming			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Edinburgh/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	6 Braid Mount View Edinburgh EH10 6JL United Kingdom		

Full Name of Additional Joint Inventor (if any): Michael Nickolaos Zervas			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Hampshire/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	3 Clifford Dibben Mews Avenue Road Southampton Hampshire SO14 0TP United Kingdom		

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Attorney Docket No. DYOUN0203US

PATENT (OUS)

**COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)**

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Title: **OPTICAL FIBRE LASER**

the specification of which

☐ is attached hereto, or

☒ was filed as United States
Application or PCT International
Application (give Express Mail
label number and deposit date if
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Application No.: 09/688,688

(Express Mail Label No.)

Filing Date:
(Deposit Date)

October 16, 2000

Amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56(a).

PRIORITY CLAIM

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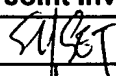
Full Name of Sole or First Inventor: Richard Ian Laming			
Inventor's signature:		Date:	
Residence: (City & State/Country):		Edinburgh/United Kingdom	Citizenship: United Kingdom
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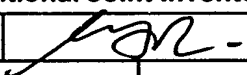
Full Name of Additional Joint Inventor (if any): Michael Nickolaos Zervas			
Inventor's signature:		Date:	
Residence: (City & State/Country):		Hampshire/United Kingdom	Citizenship: United Kingdom
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**ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY
FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS**

Full Name of Additional Joint Inventor (if any): Sze Yun Set	
Inventor's signature: 	Date: 23/2/2001 ^{sys}
Residence: (City & State/Country): Tokyo/Japan	Citizenship: Japan Malaysia ^{sys}
Post Office Address:	<div> 1-2-20-40T Minami Meguro-ku Tokyo 152-0013 Japan </div> <div> 3-8-3 Kitakasai Edogawa-ku Tokyo 134-0081 Japan </div> <div>sys</div>

Full Name of Additional Joint Inventor (if any): Morten Ibsen	
Inventor's signature: 	Date: 6/3/2001
Residence: (City & State/Country): Hampshire/United Kingdom	Citizenship: United Kingdom DANISH
Post Office Address:	<div> 10 Summit Way Southampton Hampshire SO18 4ST United Kingdom </div> <div> 5 Cobden Heights Bond Road Southampton SO18 1LG United Kingdom </div>

Full Name of Additional Joint Inventor (if any): Erland Ronnekleiv	
Inventor's signature:	Date:
Residence: (City & State/Country): Trondheim/Norway	Citizenship: Norway
Post Office Address:	Sig. Jorsalfars v. 23B N-7017 Trondheim Norway

Full Name of Additional Joint Inventor (if any): Shinji Yamashita	
Inventor's signature:	Date:
Residence: (City & State/Country): Tokyo/Japan	Citizenship: Japan
Post Office Address:	52-7, Minami-cho Itabashi Tokyo 173-0027 Japan

Attorney Docket No. DYOUP0203US

PATENT (OUS)

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Title: OPTICAL FIBRE LASER

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Application No.: 09/688,688
(Express Mail Label No.)
Filing Date: October 16, 2000
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AND INNOVATION**

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Full Name of Additional Joint Inventor (if any): Sze Yun Set			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Tokyo/Japan	Citizenship:	Japan
Post Office Address:	1-2-20-401 Minami Meguro-ku Tokyo 152-0013 Japan		

Full Name of Additional Joint Inventor (if any): Morten Ibsen			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Hampshire/United Kingdom	Citizenship:	United Kingdom
Post Office Address:	10 Summit Way Southampton Hampshire SO18 4ST United Kingdom		

Full Name of Additional Joint Inventor (if any): Erland Ronnekleiv			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Trondheim/Norway	Citizenship:	Norway
Post Office Address:	Sig. Jorsalfars v. 23B N-7017 Trondheim Norway		

Full Name of Additional Joint Inventor (if any): Shinji Yamashita			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Tokyo/Japan	Citizenship:	Japan
Post Office Address:	52-7, Minami-cho Itabashi Tokyo 173-0027 Japan		

Attorney Docket No. DYOUN0203US

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